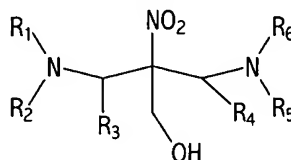
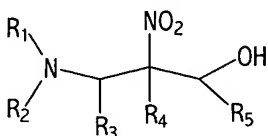


Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

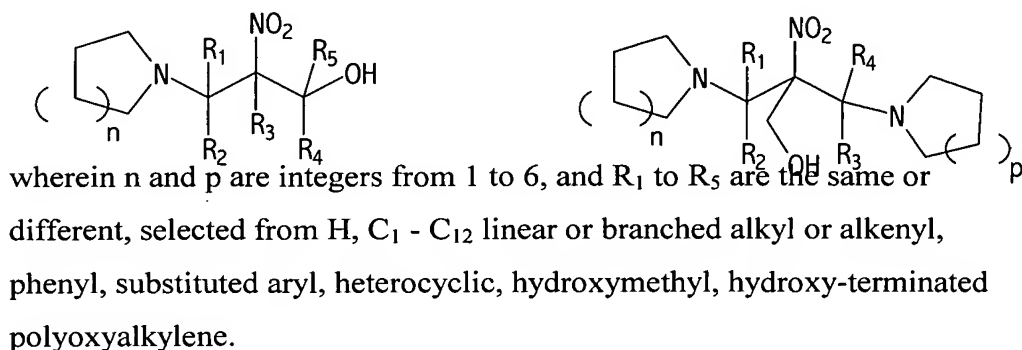
1. (currently amended) A ~~cured~~ curable phenolic resin comprising:
- a. a novolac resin prepared from a phenolic compound and an aldehyde, wherein the phenolic compound is selected from the group consisting of phenol, resorcinol, bisphenol, phloroglucinol, cresols, alkyl phenols, phenol ethers, tannins and lignins, wherein the ratio of aldehyde to phenolic compound is less than 1; and
 - ~~b. an aldehyde; and~~
 - e b. a curing agent selected from the group consisting of oxazolidines, nitroamines, aminonitroalcohols, imines; hexahydropyrimidines, nitroalcohols, nitrones, hydroxylamines, nitro-olefins and nitroacetals,
- wherein the curable phenolic resin is used in molding compounds, foundry materials, abrasives, friction materials, insulation, adhesives, coatings, prepregs, electronics, laminates, filament winding, pultrusion, composites, and fire resistant and flame-retardant end uses.
2. (canceled)
3. (currently amended) The ~~cured~~ curable phenolic resin of Claim 1, wherein the aldehyde is selected from the group consisting of formaldehyde, acetaldehyde, propionaldehyde, cyclohexanedicarboxaldehydes, benzaldehydes, furfural, an aryl aldehyde and a heterocyclic aldehyde.
4. (canceled)
5. (currently amended) The curable phenolic resin of Claim 1 wherein the A
~~curing agent composition comprising~~ is a nitroaminoalcohol having the following
structures:



wherein R_1 to R_6 may be the same or different, selected from H, $C_1 - C_{12}$ linear or branched alkyl or alkenyl, phenyl, substituted aryl, heterocyclic, hydroxymethyl, hydroxy-terminated polyoxyalkylene.

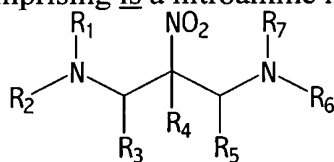
6. (currently amended) The ~~curing agent composition~~ curable phenolic resin of Claim 5 wherein the nitroaminoalcohol is selected from the group consisting of DEA/NMPD and DMA/NMPD.

7. (currently amended) The curable phenolic resin of Claim 1 wherein the ~~A curing agent composition comprising~~ is a nitroaminoalcohol having the following structures:



8. (currently amended) The ~~curing agent composition~~ curable phenolic resin of Claim 7. ~~Wherein 7 wherein~~ the nitroaminoalcohol comprises PYRR/NMPD.

9. (currently amended) The curable phenolic resin of Claim 1 wherein the ~~A curing agent composition comprising~~ is a nitroamine having the following structure:



wherein R_1 to R_7 are the same or different, selected from H, $C_1 - C_{12}$ linear or branched alkyl or alkenyl, phenyl, substituted aryl, heterocyclic, hydroxymethyl, hydroxy-terminated polyoxyalkylene.

10. (currently amended) The curable phenolic resin of Claim 7. ~~Wherein 9 wherein~~ the nitroamine is selected from the group consisting of NMPD-bis-DMA and NMPD-bis-DEA.

11. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim [[4]]
1, wherein the curing agent comprises an oxazolidine selected from the group
consisting of ZT-55, CS-1135, CS-1991 and CS-1246.
12. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim [[4]]
1, wherein the curing agent comprises a combination of CS-1135 oxazolidine and
DMA/NMPD.
13. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim [[4]]
1, wherein the curing agent comprises the nitroalcohol, TN.
14. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim [[4]]
1, wherein the curing agent comprises vanillin-IPHA nitrotrone.
15. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim 11,
wherein the oxazolidine is combined with a nitroaminoalcohol selected from the
group consisting of DEA/NMPD, DMA/NMPD and PYRR/NMPD.
16. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim 13,
wherein the nitroalcohol is combined with DEA/NMPD.
17. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim [[4]]
1, wherein the curing agent comprises a combination of a nitroaminoalcohol and a
hydroxylamine.
18. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim 17,
wherein the curing agent comprises a combination of a nitroalcohol, a
nitroaminoalcohol and a hydroxylamine.
19. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim 13,
wherein the nitroalcohol is combined with CHDA-A.
20. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim 13,
wherein the nitroalcohol is combined with a nitroamine.
21. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim [[4]]
1, wherein the curing agent comprises NMPD-bis-DEA.
22. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim [[4]]
1, wherein the curing agent comprises a hexahydropyrimidine.

23. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim ~~[[4]]~~ 1, wherein the curing agent comprises a combination of a hydroxylamine and a hexahydropyrimidine.
24. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim ~~17~~ 1, wherein the curing agent comprises a combination of a nitroalcohol, a hexahydropyrimidine and a hydroxylamine.
25. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim ~~[[4]]~~ 1, wherein the curing agent comprises a hydroxylamine-formaldehyde nitron selected from the group consisting of N-CyhexHA, N-BzHA, EHA, PHA, IPHA and tBuHA.
26. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim ~~[[4]]~~ 1, wherein the curing agent comprises a combination of a nitroalcohol, an oxazolidine, and a hydroxylamine.
27. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim ~~[[4]]~~ 1, wherein the curing agent comprises a combination of a nitroaminoalcohol and a hydroxylamine.
28. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim ~~[[4]]~~ 1, wherein the curing agent comprises a combination of hexamethylenetetramine and a hydroxylamine.
29. (currently amended) The curable phenolic resin ~~curing agent~~ of Claim ~~[[4]]~~ 1, wherein the curing agent comprises a combination of hexamethylenetetramine and a nitroamine.
30. (new) The curable phenolic resin of Claim 1 which is used in prepreg end uses.